

Attorney's Docket No. NVI 4677

**DECLARATION****REGULAR OR DESIGN APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROCESS FOR OPTIMIZING MILK PRODUCTION

the specification of which:

(check one)

- ☐ is attached hereto  
☒ was filed on July 25, 1997 as Application Serial No. 08/900,414, and was amended on \_\_\_\_\_.  
☐ was described and claimed in PCT International Application No. \_\_\_\_\_, filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_, if any.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a) - (d) or §365(b) of any foreign application for patent or inventor's certificate, or §365(a) of any PCT application which designates at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)

Priority Not Claimed

ANY FOREIGN APPLICATION(S), ON THE SAME SUBJECT MATTER WHICH HAS A FILING DATE EARLIER THAN THE EARLIEST APPLICATION FROM WHICH PRIORITY IS CLAIMED

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
-------------------	--------------------	---------------------------------

## CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

## CLAIM FOR BENEFIT OF EARLIER U.S. APPLICATION(S) UNDER 35 U.S.C. 120

(complete this part only if this is a divisional, continuation or CIP application)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____ (Serial No.)	_____ (Filing Date)	_____ (Status: patented, pending, abandoned)
_____ (Serial No.)	_____ (Filing Date)	_____ (Status: patented, pending, abandoned)

## POWER OF ATTORNEY

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Irving Powers (15,700), Donald G. Leavitt (17,626), John K. Roedel, Jr. (25,914), Michael E. Godar (28,416), Edward J. Hejlek (31,525), William E. Lahey (26,757), Richard G. Heywood (18,224), Frank R. Agovino (27,416), Kurt F. James (33,716), G. Harley Blosser (33,650), Paul I. J. Fleischut (35,513), Vincent M. Keil (36,838), Robert M. Evans, Jr. (36,794), Robert M. Bain (36,736), Joseph A. Schaper (30,493), Kathleen M. Petrillo (35,076), Patrick A. Lujin (35,260), Rudolph A. Telscher, Jr. (36,032), Paul A. Stone (38,628), David E. Crawford, Jr. (38,118), Paul A. Maddock (37,877), Charles E. Cohen (34,565), Scott A. Williams (39,876), Richard L. Bridge (40,529), David M. Gryte (P-41,809), and Christopher M. Goff (P-41,785).

Send Correspondence To:

Direct Telephone Calls To:

Customer Number: 000321

Edward J. Hejlek  
(314) 231-5400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of joint inventor Christopher D. Knight

Inventor's signature *Christopher D. Knight* Date 6/2/98  
Residence St. Louis, Missouri Citizenship U.S.A.  
Post Office address 31 Ranch Court  
St. Louis, Missouri 63146

Full name of joint inventor Karen M. Koenig  
Residence Lethbridge, Alberta Citizenship Canada  
Post Office address 1236 5A Avenue South  
Lethbridge, Alberta, Canada T1J 0Y2

Full name of joint inventor Lyle M. Rode  
Residence Lethbridge, Alberta Citizenship Canada  
Post Office address 3302 Beauvais Place South  
Lethbridge, Alberta, Canada T1K 3J5

Full name of inventor Michael J. Vandenberg

Joint inventor's signature *M J Vandenberg* Date 6/3/98  
Residence St. Louis, Missouri Citizenship U.S.A.  
Post Office address 7901 Teasdale Court  
St. Louis, Missouri 63130

Full name of inventor Mercedes Vazquez-Anon

Joint inventor's signature *Mercedes Vazquez-Anon* Date 6/3/98  
Residence Chesterfield, Missouri Citizenship U.S.A.  
Post Office address 727 Forest Trace Drive  
Chesterfield, Missouri 63017

665T90" 560EE60

Attorney's Docket No. NVI 4677

**DECLARATION****REGULAR OR DESIGN APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROCESS FOR OPTIMIZING MILK PRODUCTION

the specification of which:

(check one)

- ☐ is attached hereto  
☒ was filed on July 25, 1997 as Application Serial No. 08/900,414, and was amended on \_\_\_\_\_  
☐ was described and claimed in PCT International Application No. \_\_\_\_\_, filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_, if any.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a) - (d) or §365(b) of any foreign application for patent or inventor's certificate, or §365(a) of any PCT application which designates at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)

Priority Not Claimed

ANY FOREIGN APPLICATION(S), ON THE SAME SUBJECT MATTER WHICH HAS A FILING DATE EARLIER THAN THE EARLIEST APPLICATION FROM WHICH PRIORITY IS CLAIMED

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
-------------------	--------------------	---------------------------------

CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

CLAIM FOR BENEFIT OF EARLIER U.S. APPLICATION(S) UNDER 35 U.S.C. 120

(complete this part only if this is a divisional,  
continuation or CIP application)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____ (Serial No.)	_____ (Filing Date)	_____ (Status: patented, pending, abandoned)
_____ (Serial No.)	_____ (Filing Date)	_____ (Status: patented, pending, abandoned)

Send Correspondence To:

Direct Telephone Calls To:

Customer Number: 000321

Edward J. Hejlek  
(314) 231-5400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of joint inventor Christopher D. Knight  
Residence St. Louis, Missouri Citizenship U.S.A.  
Post Office address 31 Ranch Court  
St. Louis, Missouri 63146

Full name of joint inventor Karen M. Koenig

Joint inventor's signature Karen Koenig Date 2 June 1998  
Residence Lethbridge, Alberta Citizenship Canada  
Post Office address 1236 5A Avenue South  
Lethbridge, Alberta, Canada T1J 0Y2

Full name of joint inventor Lyle M. Rode

Joint inventor's signature Lyle Rode Date 2 June 1998  
Residence Lethbridge, Alberta Citizenship Canada  
Post Office address 3302 Beauvais Place South  
Lethbridge, Alberta, Canada T1K 3J5

Full name of inventor Michael J. Vandenberg

Residence St. Louis, Missouri Citizenship U.S.A.  
Post Office address 7901 Teasdale Court  
St. Louis, Missouri 63130

Full name of inventor Mercedes Vazquez-Anon

Residence Chesterfield, Missouri Citizenship U.S.A.  
Post Office address 727 Forest Trace Drive  
Chesterfield, Missouri 63017

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Christopher D. Knight et al.

Art Unit 1761

Serial No. 08/900,414

Filed July 25, 1997

For PROCESS FOR OPTIMIZING MILK PRODUCTION

Examiner Nina Bhat

POWER OF ATTORNEY

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Irving Powers (15,700), Donald G. Leavitt (17,626), John K. Roedel, Jr. (25,914), Michael E. Godar (28,416), Edward J. Hejlek (31,525), William E. Lahey (26,757), Richard G. Heywood (18,224), Frank R. Agovino (27,416), Kurt F. James (33,716), G. Harley Blosser (33,650), Paul I. J. Fleischut (35,513), Vincent M. Keil (36,838), Robert M. Evans, Jr. (36,794), Robert M. Bain (36,736), Joseph A. Schaper (30,493), Kathleen M. Petrillo (35,076), Rudolph A. Telscher, Jr. (36,032), Paul A. Stone (38,628), David E. Crawford, Jr. (38,118), Paul A. Maddock (37,877), Charles E. Cohen (34,565), Scott A. Williams (39,876), Richard L. Bridge (40,529), David M. Gryte (41,809), and Christopher M. Goff (41,785).

Send Correspondence To:

Direct Telephone Calls To:

Customer Number: 000321

Edward J. Hejlek  
(314) 231-5400Full name of joint inventor Karen M. KoenigInventor's signature Karen Koenig Date 12-8-98Full name of joint inventor Lyle M. RodeInventor's signature Lyle Rode Date 12-8-98